

	U	1	Document ID	Issue Date	Pages	Title
1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6640239 B1	20031028	77	Apparatus and method for intelligent scalable switching network
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6628657 B1	20030930	41	Method and system for transporting synchronous and asynchronous traffic on a bus of a telecommunications node
3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6625119 B1	20030923	12	Method and system for facilitating increased call traffic by switching to a low bandwidth encoder in a public emergency mode
4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6621828 B1	20030916	40	Fused switch core and method for a telecommunications node
5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6606378 B1	20030812	11	Method and network for providing access to an information network
6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6598232 B1	20030722	29	Hybrid amplifier-regenerator for optimizing cable network transmissions
7	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6564280 B1	20030513	14	Communication controller configurability for optimal resource usage
8	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6546016 B1	20030408	46	Coaxial cable/twisted pair cable telecommunications network architecture
9	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6542500 B1	20030401	45	Network server platform (NSP) for a hybrid coaxial/twisted pair local loop network service architecture
10	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6522629 B1	20030218	14	Traffic manager, gateway signaling and provisioning service for all packetized networks with total system-wide standards for broad-band applications including all legacy services

	Current OR	Current XRef	Retrieval Classif	Inventor	S	C	P
1	709/203	370/353; 709/217		Gidwani, Sanjay M.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	370/395.1	370/347		Manchester, Earl B. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	370/230	370/468		Schuster, Guido M. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	370/466	370/376; 370/395.1; 370/458		Field, Barry W. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	379/220.01	370/352		Madoch, Pitsa et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	725/126	370/486; 370/487; 370/490; 375/211; 455/15; 725/118; 725/121; 725/127		McAlear, James Allan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	710/305	370/402; 710/104; 710/306; 710/317; 710/52		Walsh, James J.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	370/401	370/465		Gerszberg, Irwin et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	370/354	370/404; 370/419; 370/463; 370/493; 370/537; 370/906; 455/406		Gerszberg, Irwin et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10	370/236	370/338; 370/349; 370/350; 370/352; 370/389; 370/409; 370/410; 370/503; 370/522; 379/114.01; 379/88.17; 379/93.07		Anderson, Sr., Ronald D.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	U	1	Document ID	Issue Date	Pages	Title
11	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6510152 B1	20030121	46	Coaxial cable/twisted pair fed, integrated residence gateway controlled, set-top box
12	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6490295 B1	20021203	22	High-speed MODEM operating over two or more telephone lines
13	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6480748 B1	20021112	46	Facility management platform for a hybrid coaxial/twisted pair local loop network service architecture
14	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6477167 B1	20021105	12	Method and system for allocating bandwidth to real-time variable bit rate (rt-VBR) traffic
15	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6466582 B2	20021015	11	Arbitration mechanism for statistically multiplexed frame relay switching system
16	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6452923 B1	20020917	58	Cable connected wan interconnectivity services for corporate telecommuters
17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6424646 B1	20020723	24	Integrated services director (ISD) overall architecture
18	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6396801 B1	20020528		Arbitrary waveform modem
19	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6389077 B1	20020514		Adaptively configurable class-A/class-B transmit DAC for transceiver emission and power consumption control
20	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6385203 B2	20020507		Communication server apparatus and method
21	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6381216 B1	20020430		Simplified switch algorithm for flow control of available bit rate ATM communications

	Current OR	Current XRef	Retrieval Classif	Inventor	S	C	P
11	370/352	370/463; 370/480; 375/222; 725/110; 725/111		Gerszberg, Irwin et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12	370/465	370/536; 375/222		Cooklev, Todor et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13	700/21	370/282; 370/360; 379/22.03; 379/221.02; 379/221.08; 379/247; 700/19; 700/22; 700/29; 700/292; 700/293; 700/295; 709/217; 709/225; 709/237; 709/238		Gerszberg, Irwin et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14	370/395.21	370/230; 370/412		Wu, Guoliang	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15	370/462	370/229		Venters, W. Stuart et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16	370/352	370/466; 370/468; 379/114.21		Gerszberg, Irwin et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17	370/352	370/537		Gerszberg, Irwin et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18	370/204	375/222; 398/135		Upton, Eric L. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19	375/257	370/208; 375/296		Chan, Kevin T.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20	370/401	370/252; 370/352; 375/220		McHale, John F. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21	370/236.1	370/229; 370/468		Prasad, Sharat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	U	1	Document ID	Issue Date	Pages	Title
22	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6377550 B1	20020423		Nested measurement period switch algorithm for flow control of available bit rate ATM communications
23	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6330248 B1	20011211		Arrangement for transmitting data packets from a media access controller across multiple physical links
24	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6314102 B1	20011106		Telecommunications system for providing both narrowband and broadband services to subscribers
25	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6304596 B1	20011016		Method and apparatus for reducing signal processing requirements for transmitting packet-based data with a modem
26	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6259745 B1	20010710		Integrated Gigabit Ethernet transmitter architecture
27	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6243359 B1	20010605		Methods and apparatus for managing traffic in an atm network
28	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6208665 B1	20010327		Data synchronization unit for a headend
29	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6208627 B1	20010327		Signaling and protocol for communication system with wireless trunk
30	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6188699 B1	20010213		Multi-channel encoder/decoder
31	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6118763 A	20000912		Transmission of voice over an asynchronous network
32	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6081523 A	20000627		Arrangement for transmitting packet data segments from a media access controller across multiple physical links
33	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6052380 A	20000418		Network adapter utilizing an ethernet protocol and utilizing a digital subscriber line physical layer driver for improved performance

	Current OR	Current XRef	Retrieval Classif	Inventor	S	C	P
22	370/236.1	370/229; 370/230; 370/231; 370/232; 370/235; 370/236; 370/389; 370/395.1; 370/395.2; 370/464; 370/466; 370/468; 370/471		Prasad, Sharat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
23	370/447	370/462		Krishna, Gopal S. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
24	370/395.6	370/463; 370/465; 370/485; 370/493; 375/222; 379/93.01		Czerwiec, Richard M. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
25	375/222	370/389		Yamano, Larry C. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
26	375/285	370/294; 375/222		Chan, Kevin T.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27	370/230	370/235; 370/412; 370/429		Roy, Subhash C. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
28	370/486	370/516		Loukianov, Dmitrii et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
29	370/328	370/360		Menon, Narayan P. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
30	370/463	370/400; 370/419; 370/439; 370/458		Lang, Steven Forbes et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
31	370/231	370/395.61; 370/474		Trumbull, Dean A.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
32	370/389	370/465		Merchant, Shashank C. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
33	370/445	370/484		Bell, Russell W.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	U	1	Document ID	Issue Date	Pages	Title
34	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6044080 A	20000328		Scalable parallel packet router
35	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6026092 A	20000215		High performance fault tolerant switching system for multimedia satellite and terrestrial communications networks
36	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5987111 A	19991116		Method of aggregating a plurality of network traffic
37	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5949788 A	19990907		Method and apparatus for multipoint trunking
38	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5933607 A	19990803		Digital communication system for simultaneous transmission of data from constant and variable rate sources
39	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5862136 A	19990119		Telecommunications apparatus and method
40	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5844901 A	19981201		Asynchronous bit-table calendar for ATM switch
41	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5809021 A	19980915		Multi-service switch for a telecommunications network
42	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5796732 A	19980818		Architecture for an expandable transaction-based switching bus
43	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5784683 A	19980721		Shared use video processing systems for distributing program signals from multiplexed digitized information signals
44	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5751712 A	19980512		Technique for efficiently allocating bandwidth to multimedia calls in a communications system
45	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5724352 A	19980303		Terabit per second packet switch having assignable multiple packet loss probabilities
46	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5724349 A	19980303		Terabit per second ATM packet switch having out-of-band control with multi casting
47	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5710756 A	19980120		Burst-error resistant ATM microwave link and network
48	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5689508 A	19971118		Reservation ring mechanism for providing fair queued access in a fast packet switch networks

	Current OR	Current XRef	Retrieval Classif	Inventor	S	C	P
34	370/401	370/235		Antonov, Vadim	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
35	370/411	370/388; 370/395.32; 370/424		Abu-Amara, Hosame Hassan et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
36	379/220.01	370/352; 379/207.02		Madoch, Pitsa et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
37	370/431	370/536; 375/260; 709/200		Friedman, G. Stodel et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
38	370/395.61	370/468		Tate, Duncan Hartley et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
39	370/395.4	370/375; 370/376		Irwin, George Frank	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
40	370/399	370/474		Holden, Brian et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
41	370/364	370/389; 370/438; 370/462; 370/463; 370/465		Diaz, Felix V. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
42	370/362	370/462		Mazzola, Mario et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
43	725/73	370/487; 725/116; 725/117; 725/122; 725/131		Sistanizadeh, Kamran et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
44	370/431	370/437; 370/465; 370/468		Farwell, Charles Yeomans et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
45	370/388	340/825.5; 370/395.1; 370/413; 370/419		Cloonan, Thomas Jay et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
46	370/390	370/395.3; 370/427; 370/432		Cloonan, Thomas Jay et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
47	370/216	370/310.1; 370/338; 370/349		Pasternak, Eliezer et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
48	370/391	370/418; 370/424		Lyles, Joseph B.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



	U	1	Document ID	Issue Date	Pages	Title
49	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5561771 A	19961001		System for transmitting data between systems using selected subsets of plural interconnecting bus lines and including selection of a compatible transmission speed
50	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5544160 A	19960806		Terabit per second packet switch
51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5537411 A	19960716		Dual bus access network having a pair of virtual circuits
52	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5537403 A	19960716		Terabit per second packet switch having distributed out-of-band control of circuit and packet switching communications
53	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5526349 A	19960611		Data formats for telecommunications networks
54	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5526344 A	19960611		Multi-service switch for a telecommunications network
55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5523747 A	19960604		Asset management in a cable management system
56	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5515037 A	19960507		Wire selection in a cable management system
57	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5469434 A	19951121	29	Distributed frame processing for time division multiplexing
58	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5452330 A	19950919		Bus-oriented switching system for asynchronous transfer mode
59	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5442750 A	19950815		System for transmitting data between systems using selected subsets of plural interconnecting bus lines and including selection of a compatible transmission speed
60	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5432785 A	19950711		Broadband private virtual network service and system
61	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5291479 A	19940301		Modular user programmable telecommunications system with distributed processing
62	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5191578 A	19930302		Packet parallel interconnection network
63	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4977582 A	19901211		Synchronization of non-continuous digital bit streams

	Current OR	Current XRef	Retrieval Classif	Inventor	S	C	P
49	709/228	370/410		Harriman, Jr, Edward S. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
50	370/395.1	340/825.5; 370/413; 370/419		Cloonan, Thomas J. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
51	370/397	370/440		Plas, Patrick	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
52	370/352	370/395.1; 370/419		Cloonan, Thomas J. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
53	370/392	370/438; 370/466; 370/474; 370/476		Diaz, Felix V. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
54	370/364	370/438; 370/462; 370/463; 714/712		Diaz, Felix V. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
55	370/255	340/10.1; 340/3.51		Wise, James H.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
56	340/2.24	370/387		Wise, James H.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
57	370/364	370/914		Kurdzo, James P. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
58	375/257	370/395.1; 370/438; 370/468; 375/356		Goldstein, Fred R.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
59	709/233	370/236; 370/410; 709/235; 709/236; 709/237; 709/239		Harriman, Jr., Edward S. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
60	370/231	370/397; 370/410		Ahmed, Masuma et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
61	370/264	370/421; 370/465; 370/524; 370/525		Vaziri, Faramarz et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
62	370/418	340/825.5; 370/369		Lee, Kuo-Chu	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
63	375/371	370/517		Nichols, Robert K. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	U	1	Document ID	Issue Date	Pages	Title
64	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4937819 A	19900626		Time orthogonal multiple virtual dce for use in analog and digital networks
65	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4878215 A	19891031		Signal switching system
66	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4815074 A	19890321		High speed bit interleaved time division multiplexer for multinode communication systems
67	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4748617 A	19880531		Very high-speed digital data bus
68	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4550402 A	19851029	15	Data communication system

	Current OR	Current XRef	Retrieval Classif	Inventor	S	C	P
64	370/442	370/458		King, Joseph B.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
65	370/366	370/535		Rogers, William P.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
66	370/537	370/539		Jacobsen, Christian C.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
67	398/98	370/446; 370/509; 398/100; 398/63		Drewlo, Kenneth G.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
68	370/438			Gable, Melvin G. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>